Docket No. 72314/JPW/KBC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Kunio Maruyama, et al. Applicants:

Serial No.: Not Yet Known

Filed Herewith

POLYMER GEL ELECTROLYTE COMPOSITION AND METHOD OF For

PRODUCING THE SAME

1185 Avenue of the Americas New York, New York 10036 April 19, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with their duty of disclosure under 37 C.F.R. § 1.56 and pursuant to § 1.97, applicants direct the Examiner's attention to the following references which are listed on the attached Form PTO-1449 (Exhibit A), copies of which are attached hereto:

- 1. Japanese Publication No. 5-67475, published March 19, 1993, including English abstract (Exhibit 1);
- Japanese Publication No. 2-34661, published February 5, 2. 1990, including English abstract (Exhibit 2);
- Japanese Publication No. 2000-319531, published November 3. 21, 2000, including English abstract (Exhibit 3);
- Japanese Publication No. 3-139552, published June 13, 1991, 4. including English abstract (Exhibit 4);
- Japanese Publication No. 5-120912, published May 18, 1993, 5. including English abstract (Exhibit 5);

Applicants: Kunio Maruyama, et al.

Serial No.: Not Yet Known

Filed

Herewith

Page 2

6. Japanese Publication No. 2002-8726, published January 11, 2002, including English abstract, including English abstract (Exhibit 6);

- 7. International Search Report dated February 12, 2003 for International Application No. PCT/JP02/10746 (Exhibit 7);
- 8. International Preliminary Examination Report dated June 16, 2003 for International Application No. PCT/JP02/10746 (Exhibit 8).

No fee is deemed necessary in connection with the filing of the Information Disclosure Statement. However, if any fee is required, authorization is hereby given to charge the amount of such fee to Deposit Account No. 03-3125.

Respectfully submitted,

John P. White

Registration No. 28,678
Attorney for Applicants
Cooper & Dunham LLP
1185 Avenue of the Americas
New York, New York 10036

(212)278-0400

Form P1	U.S. Department of Commerce Patent and Trademark Office										PW/KBC	Serial No.				
INFORMATION DISCI									I OSURE	OSURE CITATION			Applicants: Kunio Maruyama, et al.			
-30		INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)											Filing Date April 19, 2004		Group	
		-						1	U.S. PATEN	T DOC	UMENTS	<u>-</u> .				
Examiner Initial		Docum	ent	Nu	mb	er	,	,	Date Name		Class	Subclass	Filing Date if Appropriate			
			<u> </u>		↓_	╃—	4	-			•			<u> </u>		
	<u> </u>	ļ	-	1	ļ.,	╁	-		ļ	ļ				-		
-		<u></u>	上	١.	<u></u>	ــــــــــــــــــــــــــــــــــــــ	<u> </u>	J				<u> </u>	<u> </u>		.	
							·F	ORE	IGN PATE	NT DOC	CUMENTS	, · 		1		
		Document Number							Date	Country	Class	Subclass	Translation			
														Yes	No	
	JP	5	0	6	7	4	7	5	03/19/93			<u> </u>		X		
	JP	2	0	3	4	6	6	1	02/05/90					X	<u> </u>	
	JP_	2000	3	1	9	5	3_	1	11/21/00			<u> </u>		X	 	
	JP.	3	1	3	9	5	5	2	06/13/91			<u> </u>	<u> </u>	X	 	
	JP	5	ľ	2	0	.9	1	2 ·	05/18/93					Х		
	JP	2002	0	0	8	7_	2	6	01/11/02	Japan			- 	Х	 	
	<u> </u>	<u> </u>	<u> </u>	1		\bot	$oldsymbol{ol}}}}}}}}}}}}}}}}}}$	<u> </u>					<u> </u>		<u> </u>	
		,	ļ	\bot	\bot	↓_	_	1		<u> </u>			ļ		↓	
	<u> </u>	 	<u> </u>	+	╄	-	↓_	╀		ļ		-			 	
	ļ	ļ:	╀	-	+	+	┼	₩		 		<u> </u>	- 	ļ.	 	
	ļ	 	 	+-	┼	+	┼-	╄		ļ		- 	<u> </u>		 	
	ļ	 	┼-	+	┼	+-	-	-	-	ļ		<u> </u>			 	
	<u> </u>	ــــــــــــــــــــــــــــــــــــــ	1_		ــــــــــــــــــــــــــــــــــــــ				1	<u> </u>						
	Т								(Including	- ,						
		Intern PCT/J								ebruar	y 12, 2003	3 for Inter	mational App	olication	No.	
			International Preliminary Examination Report dated June 16, 2003 for International Application No. PCT/JP02/10746 (Exhibit 8)													
												•				
EXAMINE								DAT	TE CONSIDER	ED	÷.		•			
*EXAMINI	ER: In	nitial if cit	atior ered	n con	side:	red, v	wheth	ner or		in conforr	mance with MI	PEP 609: Drav	w line through cita	tion if not i	n ·	

Applicant: Kunio Maruyama, et al U.S. Serial No.: Not Yet Known Filed: April 14, 2004
TITLE: POLYMER GEL ELECTROLYTE COMPOSITION AND METHOD...
Exhibit A